Index of Claims

| Application No. | Applicant(s) | |
|-----------------|---------------|--|
| 09/820,315 | KARUBE ET AL. | |
| Examiner | Art Unit | |
| Erick Rekstad | 2613 | |

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | | | | |
|-------|---|--------------|----------|----------|----------|--|-------------|----------|--|-----------------|
| 010 | i | | | | | <u> </u> | Ť | _ | · - | 一 |
| Final | Original | , | 11/1/04 | | 12/9/05 | | | | | |
| | 1 | 1 | √ | 4 | 1 | | | | | |
| | 2 | √ | ✓ | | | | | | | |
| | 3 | 1 | 4 | 1 | 1 | _ | | 匚 | | |
| | 4 | | | | _ | _ | L | _ | | Ш |
| | 5 | | | | L | _ | _ | | lacksquare | Ш |
| | 6 | <u> </u> | | _ | L | | | | _ | Ш |
| | 7 | _ | _ | | _ | | | ├- | <u> </u> | Ш |
| | 8 | - | - | _ | <u> </u> | ├ | ├— | ┝ | <u> </u> | Н |
| | 40 | | - | | - | ├ | ├ | ┝ | ├ | \vdash |
| | 11 | | _ | | ⊢ | ⊢ | ⊢ | ├ | - | Н |
| | 12 | \vdash | - | - | - | \vdash | \vdash | \vdash | - | Н |
| | 13 | | H | Η- | - | | \vdash | \vdash | | Н |
| | 14 | \vdash | Н | - | Ι | \vdash | | \vdash | 1 | H |
| | 15 | | т | _ | \vdash | \vdash | T | \vdash | _ | H |
| | 16 | | | | \vdash | _ | | | | Н |
| | 17 | | | | | Г | | | | М |
| | 18 | | | | | | | | | |
| | 19 | | | | 1 | Ŀ | | | | |
| | 20 | | | | | | | | | |
| | 21 | | | | | | | Ĺ | Ĺ | Ш |
| | 22 | | | | | | | | | |
| | 23 | | | | | | | | | Ш |
| | 24 | | | | | | _ | _ | | Ш |
| | 25 | L. | | | | | <u> </u> | <u> </u> | _ | Ш |
| | 26 | _ | _ | | <u> </u> | | <u> </u> | | _ | Н |
| | 27 | \vdash | | | | ├ | - | - | - | Н |
| | 20 | - | | | | \vdash | | | _ | H |
| | 30 | | - | | | - | - | - | \vdash | Н |
| | 31 | | | | \vdash | | | <u> </u> | | Н |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 30 31 33 33 34 35 | | | | - | | \vdash | ┢ | - | $\vdash \vdash$ |
| | 33 | | | | | <u> </u> | | | - | \vdash |
| | 34 | | | | | | | Г | | П |
| | 35 | | | | | | | | | |
| | 36 37 | | | | | | | | | |
| | 37 | | | | | | | | | |
| | 38 | | | | | | | | | |
| | 39 40 | | | | | آــــا | | L | | Ш |
| | _ | Щ | Щ | | | | | _ | L., | L |
| | 41 | Щ | | Щ | _ | _ | <u> </u> | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | |
| | 42 | Ш | Щ | Щ | | | _ | <u> </u> | L | |
| | 43 | - | \vdash | | | <u> </u> | - - | <u> </u> | \vdash | |
| | 44 | | \vdash | | | \vdash | \vdash | - | - | |
| | 45 46 | \vdash | | | | , | \vdash | <u> </u> | <u> </u> | |
| | 47 | Н | \vdash | - | _ | \vdash | \vdash | <u> </u> | \vdash | |
| | 48 | \vdash | \vdash | \vdash | | | - | - | H | H |
| | 49 | Н | \vdash | - | | - | - | | - | \dashv |
| | 50 | Н | | | - | | Н | \vdash | - | \vdash |
| | | | | | | | | L | | - |

| | | , | | | | | | | | |
|------------|----------------------------|----------|----------|--|--|--|--------------|--|----------|----------|
| Cla | aim | | | | | Date | e | | | |
| Final | Original | | | | | | | | | |
| | 51 | | | | - | | _ | \vdash | | _ |
| | 51 52 | | | t | - | - | \vdash | \vdash | \vdash | |
| | 53 | | | 1 | \vdash | - | \vdash | | | _ |
| | 54 | | _ | - | | _ | | | | |
| | 55 | \vdash | _ | | \vdash | | \vdash | | \vdash | |
| | 53 54 55 56 | | _ | 1 | \vdash | \vdash | \vdash | | _ | _ |
| | 57 | | | - | - | - | | | | |
| | 58 | | Г | | | | | Π | Г | |
| | 59 | | | | | | | | | |
| | 60 | | | | | | | | | |
| | 61 62 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 63 | | | | | | | | | |
| | 64 65 | | | | | | | | | |
| | 65 | | | L_ | | | | | : | |
| <u></u> | 66 | | | | L | | | | | |
| <u></u> | 67 | | | | <u> </u> | | | | | |
| <u></u> | 68 | | | <u> </u> | <u>L</u> | | | L | | L_ |
| <u>L</u> . | 69 | | <u>_</u> | | L | <u> </u> | | ļ | | <u> </u> |
| <u></u> | 70 | | L | | L | | | | | <u>L</u> |
| <u></u> | 71 | | | _ | _ | <u> </u> | _ | <u> </u> | | L_ |
| | 72 | L_ | | | | | | | | |
| <u> </u> | 71 72 73 74 75 | | L. | _ | _ | L. | _ | | L | <u> </u> |
| <u> </u> | 74 | | L | _ | _ | | L. | ļ | | |
| <u></u> | 75 | | | | _ | | | | ļ | |
| <u></u> | 76 | | | <u> </u> | _ | | | | | |
| | 77 78 | | | | <u> </u> | | _ | L | L | |
| - | 79 | - | - | ⊢ | | | | - | | _ |
| - | 79 | ├ | | - | ┝╌ | | | | \vdash | |
| | 80 81 | <u> </u> | ┝ | ├- | - | - | ┝ | - | H | _ |
| | 82 | \vdash | \vdash | \vdash | | \vdash | ⊢ | - | | - |
| - | 83 | | ├ | ├ | - | - | ├ | | H | |
| <u> </u> | 84 | - | | \vdash | ┢─ | \vdash | | <u> </u> | - | _ |
| | 85 | _ | \vdash | | | | - | \vdash | | |
| | 86 | \vdash | \vdash | \vdash | \vdash | | H | T | - | - |
| | 87 | | _ | | | | | | | _ |
| | 88 | | | | | \vdash | \vdash | | | |
| | 89 | | | | | | | | | |
| | 90 | | | | | | | | | |
| | 91 | | | | | | | | | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | | | | | | | | | |
| | 98 | | | | | | | | | |
| | 99 | | | | | | | | | |
| 1 | 100 | | | _ | | | | | | |

| Cli | aim | Date | | | | | | | | |
|--------------|--|---------------|----------|--------------|--|--------------|--------------|----------|--|--|
| | | Η- | | | Г. | | Ť | _ | | |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | _ | | | |
| ļ | 104 | | | <u> </u> | _ | | ļ | | L | |
| | 103 104 105 106 | _ | <u> </u> | _ | _ | <u> </u> | <u> </u> | _ | _ | _ |
| | 106 | _ | \vdash | _ | _ | <u> </u> | | | | |
| | 108 | | | | | _ | | \vdash | | \vdash |
| | 108 109 | \vdash | \vdash | ┢─ | _ | \vdash | | \vdash | | Н |
| | 1110 | | | | | | | | | |
| | 111 | $\overline{}$ | | \vdash | | \Box | | | _ | П |
| | 111 112 113 | | | | | | | | | |
| | 113 | | _ | <u> </u> | | L | | | | |
| | 114 | | <u> </u> | | | | | _ | | L |
| <u> </u> | 114 115 116 | _ | \vdash | _ | \vdash | ⊢ | \vdash | <u> </u> | <u> </u> | <u> </u> |
| <u> </u> | 116 | | \vdash | _ | _ | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 118 | <u> </u> | - | | | - | - | - | - | - |
| | 119 | - | \vdash | | - | ┢ | | \vdash | \vdash | |
| | 120 | - | - | \vdash | | | - | \vdash | - | |
| | 118 119 120 121 | - | | - | | | Т | <u> </u> | | <u> </u> |
| | 122 | | | | | | | | | |
| | 123 | | | | | | | | | |
| | 122 123 124 125 126 127 128 129 | | | | | | | | | |
| <u></u> | 125 | <u> </u> | <u> </u> | ļ | | _ | L. | _ | _ | _ |
| <u> </u> | 126 | <u> </u> | <u> </u> | | | | | <u> </u> | | ļ |
| <u> </u> | 127 | \vdash | H | _ | - | _ | | | - | - |
| <u> </u> | 120 | \vdash | \vdash | \vdash | - | _ | | - | - | H |
| | 130 | \vdash | | | | | | | - | Н |
| | 131 | | | | | | | | | |
| | 130 131 132 | | | | | | | | | |
| | 133 134 | | | | | | | | | |
| | 134 | <u> </u> | | L | | L | L. | _ | _ | L |
| ļ | 135 | _ | - | _ | _ | \vdash | _ | _ | <u> </u> | <u> </u> |
| <u> </u> | 136 137 | - | \vdash | - | _ | \vdash | | _ | H | |
| | 138 | - | | | \vdash | \vdash | | | \vdash | \vdash |
| | 138 139 | | H | | - | \vdash | \vdash | _ | | - |
| | 140 | | | _ | _ | | Ι- | • | Н | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | | | | | | | | | |
| L | 144 | | | | _ | _ | L | | _ | |
| | 145 | | _ | <u> </u> | <u> </u> | _ | L_ | | <u> </u> | <u> </u> |
| | 146 | | | <u> </u> | - | \vdash | <u> </u> | | <u> </u> | _ |
| | 147 148 | | _ | - | <u> </u> | | - | | <u> </u> | _ |
| - | 148 | | - | H | \vdash | - | \vdash | | - | - |
| <u> </u> | 150 | _ | - | - | <u> </u> | H | H | - | \vdash | - |
| | | _ | | ш | _ | L | _ | — | _ | |